

Airport
Capital Improvement Program

Proposed Projects--2004/05

Projects (City Federal and State Funds)		Budgeted 2004/05	Project Total
1	Front Patio Cover	15,000	15,000
2	Hangar Painting	80,000	80,000
3	Pavement Preservation - Taxiway A	675,000	675,000
4	Gas Line	1,200,000	1,200,000
Total New Projects		1,970,000	1,970,000
Total Projects		1,970,000	1,970,000

Summary of Expenditures by Year

2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	Total
0	1,970,000	2,310,000	7,492,380	124,000	0	11,896,380

Introduction

The six-year Capital Improvement Program for the Airport totals \$11,896,380. The FY 2004/05 CIP is proposed to be \$1,970,000. The FY 2004/05 CIP includes projects such as the pavement preservation projects at Taxiway A, plus five (5) small connectors and the relocation of a major gas line on the Airport to make way for north side development.

The Airport Department continues to follow its strategic plan, the elements of which are financed through the implementation of this CIP. Since 1995, this process has resulted in carefully targeted expenditures in both the 530 and 531 accounts achieving substantial growth consistent with the goals set forth in the 1999 Plan.

Successful revenue generation resulting from this growth has had a dramatic impact on the reduction of 531 capital program debt, while providing the resources to pay down the remaining debt completely. The strength of this Airport fiscal policy therefore provides for continued investment in the Airport's growth and infrastructure through this CIP.

Other Prioritization and Selection Criteria

The listed projects have been shifted across fiscal years since last year's CIP. This was primarily due to anticipated grant funding delays related to the federal government's shifting aviation priorities following the September 11th terrorist attacks, the availability of federal grants and planning for anticipated shortfalls in state grant funds.

Key Revenues and Funding Sources

For 2004/05, \$198,125 of the CIP will be funded from the Airport's 530 Fund Balance with the remainder coming in state and federal grants. Over the six-year plan, six percent (or \$784,842) of the \$12.6 million dollar program is funded from the Airport's 530 Fund Balance.

Future CIP Considerations

In addition to the proposed projects, a list of unfunded projects has been developed to more comprehensively catalogue the more pressing and critical upcoming needs of the CIP. Funding all three projects would require an additional \$79,000 over the six-year period. The proposed projects are all pavement preservation work at the following three locations: Main Apron, Satellite Apron 1 and Satellite Apron II.

Table AP 1.1
Airport - Airport and Special Aviation Funds
City Matching Funds Only

Related Revenues, Expenditures and Proposed Capital Improvements

Revenues	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	Total
Balance From Prior Years - Capital Project Fund	0	(366,857)	0	0	0	0	(366,857)
Future Repayment	0	366,857	0	0	0	0	366,857
Estimated Balance	0	535,813	341,063	236,630	(68,648)	0	1,044,858
City Funds:							
Operating Revenue	0	0	22,617	106,803	118,197	0	247,617
Total Funds Available for Capital Improvements		535,813	363,680	343,433	49,549	0	1,292,475
Capital Improvements (City Funds Only)							
1 Front Patio Cover - Terminal Building	0	(15,000)	0	0	0	0	(15,000)
2 Hangar Painting	0	(80,000)	0	0	0	0	(80,000)
3 Pavement Rehabilitation - Taxiway A & 5 Sm. Taxiways	0	(33,750)	0	0	0	0	(33,750)
4 Gas Line	0	(66,000) (1)	0	0	0	0	(66,000)
5 Pavement Preservation - Runway 9-27	0	0	(47,300)	0	0	0	(47,300)
6 North Side Grading	0	0	(55,000)	0	0	0	(55,000)
7 Noise Wall Mitigation Berm	0	0	(24,750)	0	0	0	(24,750)
8 North Drainage Project	0	0	0	(62,271) (1)	0	0	0
9 Parallel Taxiway - Runway 9-27	0	0	0	(154,242) (1)	0	0	(154,242)
10 Runway 9-27 and Taxiway Extension	0	0	0	(84,656) (1)	0	0	(84,656)
11 Electric Vault	0	0	0	(77,516) (1)	0	0	(77,516)
12 PAPI and REIL	0	0	0	(33,396) (1)	0	0	(33,396)
13 Hangar Door Replacement - Parflite	0	0	0	0	(6,820)	0	(6,820)
Total Capital Improvements	0	(194,750)	(127,050)	(412,081)	(6,820)	0	(740,701)
Unbudgeted Balance	0	341,063	236,630	(68,648)	42,729	0	551,774

(1) Timelines for proposed projects are estimated as the schedule and priorities for state grant funding is under revision due to the Governor's budget plan.

Table AP 1.2
Capital Improvement Program
Airport
City, Federal and State Funds

Summary of Budget Requirements

Projects (City Federal and State Funds)	Appropriation Through 2003/04	Budgeted 2004/05	2005/06	2006/07	2007/08	2008/09	Total
1 Front Patio Cover - Terminal Building	0	15,000	0	0	0	0	15,000
2 Hangar Painting	0	80,000	0	0	0	0	80,000
3 Pavement Preservation - Taxiway A & 5 Sm. Taxiways	0	675,000	0	0	0	0	675,000
4 Gas Line	0	1,200,000	0	0	0	0	1,200,000
5 Pavement Preservation - Runway 9-27	0	0	860,000	0	0	0	860,000
6 North Side Grading	0	0	1,000,000	0	0	0	1,000,000
7 Noise Wall Mitigation Berm	0	0	450,000	0	0	0	450,000
8 North Drainage Project	0	0	0	1,132,200	0	0	1,132,200
9 Parallel Taxiway - Runway 9-27	0	0	0	2,804,400	0	0	2,804,400
10 Runway 9-27 and Taxiway Extension	0	0	0	1,539,200	0	0	1,539,200
11 Electrical Vault, Signs, Lighting and Conduit	0	0	0	1,409,380	0	0	1,409,380
12 PAPI and REIL	0	0	0	607,200	0	0	607,200
13 Hangar Door Replacement	0	0	0	0	124,000	0	124,000
Total New Projects	0	1,970,000	2,310,000	7,492,380	124,000	0	11,896,380
Total Projects	0	1,970,000	2,310,000	7,492,380	124,000	0	11,896,380

City vs. Federal and State Funding							
City Funds	0	198,125	127,050	412,081	6,820	0	744,076
Federal and State Funds	0	1,771,875	2,182,950	7,080,299	117,180	0	11,152,304
Total Revenues	0	1,970,000	2,310,000	7,492,380	124,000	0	11,896,380

Capital Project Descriptions

Project		Description of Improvement	Funding		Total Cost	Estimated Annual Operating Cost
			City	Outside		
Note:			S=State	F=Federal		
2003/04						
	Projects carried forward to 2004/05		0	0	0	0
2004/05						
1	Front Patio Cover	Replace Front Patio Cover of Terminal Building	15,000	S		0
				F	15,000	
2	Hangar Painting	Paint Brown and Parflite Hangars	80,000	S		0
				F	80,000	
3	Pavement Preservation - Taxiway A	Pavement rehabilitation Taxiway A and Five Small Connector Taxiways	37,125	S	30,375	0
				F	607,500	
					675,000	
4	Gas Line	Relocate Southern California Gas Company Gas Line	66,000	S	54,000	0
				F	1,080,000	
					1,200,000	
Total			198,125	S 84,375 F 1,687,500	1,970,000	0
2005/06						
5	Pavement Preservation - Runway 9-27	Runway 9-27 complete overlay project with new asphalt.	47,300	S	38,700	0
				F	774,000	
					860,000	
6	North Side Grading	Site Preparation for Jet Center Construction	55,000	S	45,000	0
				F	900,000	
					1,000,000	
7	Noise Wall	Construct a noise wall mitigation berm	24,750	S	20,250	0
				F	405,000	
					450,000	
Total			127,050	S 103,950 F 2,079,000	2,310,000	0

Capital Project Descriptions

Project		Description of Improvement	Funding			Total Cost	Estimated Annual Operating Cost	
			City	Outside				
		Note:		S=State	F=Federal			
2006/07								
8	North Drainage Project	Design and install drainage north of Runway 9/27, east/west with tie-ins to Central Avenue	62,271	S	50,949			0
				F	1,018,980	1,132,200		
9	Parallel Taxiway - Runway 9-27	Construct parallel taxiway and exit taxiways north of Runway 9-27	154,242	S	126,198			0
				F	2,523,960	2,804,400		
10	Runway 9-27 and Taxiway	Extend the approach end of Runway 9-27 and Taxiway A by 753 feet east.	84,656	S	69,264			0
				F	1,385,280	1,539,200		
11	Electric Vault, Signs, Lighting and Conduit	Construct electrical vault, signs, lighting and conduit for all north side movement areas	77,516	S	63,422			0
				F	1,268,442	1,409,380		
12	PAPI and REIL	Relocate Runway 27 PAPI and REIL	33,396	S	27,324			0
				F	546,480	607,200		
Total			412,081	S F	337,157 6,743,142	7,492,380		0
2007/08								
13	Hangar Door Replacement	Replace all Parflite Hangar Doors	6,820	S	5,580			0
				F	111,600	124,000		
Total			6,820	S F	5,580 111,600	124,000		0
2008/09								
No Projects Funded			0		0	0		0
Total Capital Improvements - Airport				S	531,062			
				F	10,621,242	11,896,380	0	

City of Riverside

2003/04 to 2008/09

Airport

Capital Project Descriptions

Project		Description of Improvement	Funding			Total Cost	Estimated Annual Operating Cost
			City	Outside			
Note:			S=State	F=Federal			
Unfunded Capital Projects							
15	Pavement Preservation	Main Apron (37,000 square yards)	22,000	S	0	22,000	0
				F	0		
16	Pavement Preservation	Satellite II Apron (65,000 square yards)	39,000	S	0	39,000	0
				F	0		
17	Pavement Preservation	Satellite I Apron (30,000 square yards)	18,000	S	0	18,000	0
				F	0		
				S	0		
Total Unfunded Capital Projects			79,000	F	0	79,000	0